



INDIAN SCHOOL NIZWA - WORKSHEET

ENGLISH READING COMPREHENSION

NAME: _____ DATE: _____ CLASS: IV SEC: _____

I. Read the text and answer the questions that follow:

Heidi was awakened next morning by a shrill whistle. As she opened her eyes, a beam of sunlight came through the hole in the wall, making the hay shine like gold. At first, she could not think where she was, then she heard her grandfather's deep voice outside and remembered joyfully that she had come to live in the mountains. She had been glad to leave old Ursula, who was very deaf and felt the cold so much that she sat all day by the kitchen fire or the living room stove. Heidi had to stay indoors where the old woman could see her, though she often longed to run outside and play. Now, she jumped out of bed, full of excitement at all the new experiences awaiting her. She dressed herself as quickly as possible, then climbed down the ladder and hurried outside. Peter was waiting there with his herd and her grandfather was just bringing Daisy and Dusky. She went to say good morning to them all.

Tick ()

1. Moving air is called _____.
2. Whenever force is applied _____ is used.
3. _____ is used to make tasks easy.
4. Energy is the ability to do _____.
5. Our body gets energy from _____.
6. _____ is needed to move objects.
7. _____ is a form of energy.
8. The energy present in the rays of the sun is called _____.
9. A _____ is a machine used to produce electricity.
10. Compressed natural gas is commonly used as a _____.

II. TICK THE CORRECT OPTION:

1. Friction helps to STOP/SPEED UP a moving object.
2. Windmills use WIND/SOLAR energy.
3. Flowing water is used to produce ELECTRICITY/HEAT.
4. CNG is commonly used as a fuel YES/NO.
5. A needle, pair of scissors, knife are SIMPLE/COMPLEX machine.
6. All objects are pulled towards the Earth because of FRICTION/GRAVITY.



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III

1. Any objects that has mass exerts a gravitational force _____
2. Wind energy moves a sailboat. _____
3. The energy present in the rays of the sun is called hydel energy. _____
4. When a fuel burns electricity energy is produced. _____
5. The force that pulls any two objects towards each other is volume. _____
6. You can change the position or direction of motion of an object by pushing or pulling. _____
7. The pulling force that holds you towards Earth is called gravity. _____
8. Friction is a force that acts when two surface rub together. _____
9. The magnet pulls all the objects towards itself. _____
10. Energy is used whenever force is applied. _____

IV. MATCH THE FOLLOWING:

- | | | |
|-------------|-----|---|
| 1. FORCE | [] | a. to move something away from you |
| 2. MOTION | [] | b. the action of moving or changing position |
| 3. PULL | [] | c. generated when two substances rub against each other |
| 4. PUSH | [] | d. to move something towards yourself |
| 5. FRICTION | [] | e. a push or a pull |

V. ANSWER THE FOLLOWING:

1. What is energy?

2. What is friction?

3. When is work done?

VI. Prepare a poster on HYDEL ENERGY/ SOLAR ENERGY and highlight the uses of it:



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